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Fig. 2

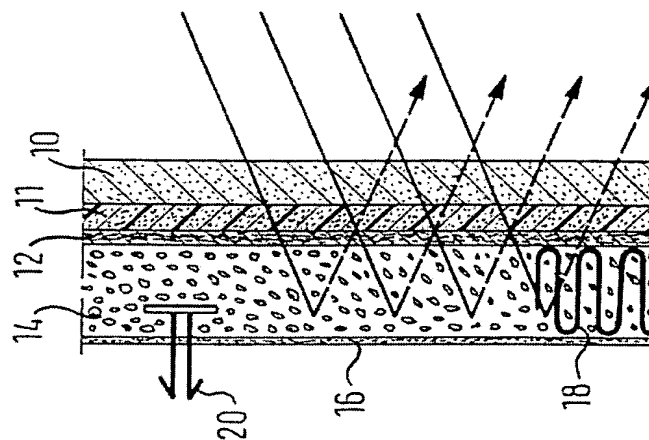
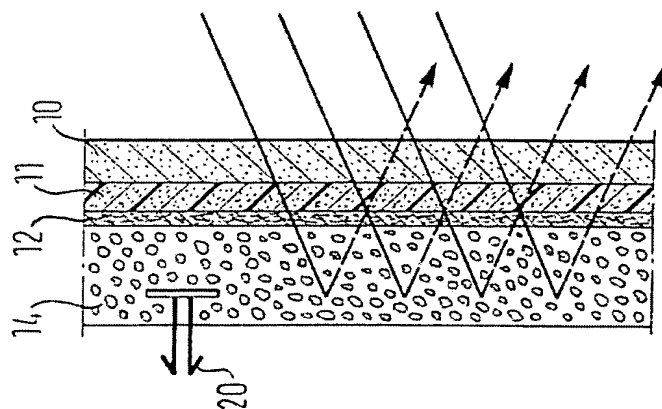


Fig. 1



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Properties of Barrier Fleece

Determination of the Material Properties pertains to 50 % Air Humidity and T = 23 °C.

Physical Property	Unit	Preferred Value
GSM Substance ISO 9073-1	g m <sup>-2</sup>	70.0
Dry Tensile Strength (Machine Direction) ISO 9073-3	N m <sup>-1</sup>	3200
Dry Tensile Strength (Transverse Direction)	N m <sup>-1</sup>	850
Elmendorf Tear Strength (Machine Direction) ISO 9073-4	mN	5600
Dry Elongation (Machine Direction) ISO 9073-3	%	25
Dry Elongation (Transverse Direction) ISO 9073-3	%	100
Air Permeability	l min <sup>-1</sup> 100 cm <sup>-2</sup>	55-120
Water Permeability	mbar	23
Alcohol Repulsion Ability IST 80,6 - 92	graduation	10

**Fig. 3**